## WHAT IS CLAIMED IS:

1	1. A communication network system, comprising:
2	a content server coupled with a transmitting location;
3	a content server coupled with a receiving center;
4	a QOS guaranteed network connecting the transmitting location and the
5	receiving center;
6	a non-QOS guaranteed network connecting the transmitting location and the
7	receiving center;
8	a buffer coupled with the transmitting location;
9	a buffer coupled with the receiving center;
10	a transmitting stream manager for routing traffic to either QOS guaranteed or
<u> </u>	non-QOS guaranteed data networks;
12	a receiving stream manager for detecting demand for specific data at the
13	receiving center.
<u>.</u> 1	2. The communication network of claim 1 where the QOS guaranteed
2	data network is a QOS guaranteed quality of service (QOS) guaranteed network.
<b>j</b> 1	3. The communication network of claim 1 where the QOS guaranteed
	data network is any packet based network.
i 1	4. The communication network of claim 1 where the QOS guaranteed
2	data network is a digital cable network between the transmitting location and the receiving
3	location.
1	5. The communication network of claim 1 where the non-QOS
2	guaranteed data network is an Internet Protocol (IP) based network.
1	6. The communication network of claim 1 where the non-QOS
2	guaranteed data network is any packet based network.
1	7. The communication network of claim 1 where the non-QOS
2	guaranteed data network is any communication network between the transmitting location
3	and the receiving location.